



PCT 940
JC20R PCT/PTO 01 MAY 2002

PATENT
450101-03103

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Peter KUHN
Int'l Application : PCT/JP01/01982
Int'l Filing Date : 13 March 2001
For : METHOD AND APPARATUS FOR GENERATING
COMPACT TRANSCODING HINTS METADATA
U.S. Serial No. : 10/009,119

745 Fifth Avenue
New York, New York 10151
Tel. (212) 588-0800

I hereby certify that this correspondence
is being deposited with the United States
Postal Service as first class mail in an
envelope addressed to:
Assistant Commissioner for Patents
Washington, D.C. 20231, on April 25, 2002

Glenn F. Savit, Reg. No. 37,437

Name of Applicant, Assignee or
Registered Representative

Glenn F. Savit
Signature

April 25, 2002

Date of Signature

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. 1.97(b)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In compliance with the duty of disclosure set forth in
37 C.F.R. 1.56, applicant is filing this Information Disclosure
Statement and the accompanying form PTO-1449 along with copies of
the prior art therein identified. So far as applicant is aware,


this Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits.

The filing of this Information Disclosure Statement is not an admission that the documents identified herein constitute prior art to the present application.

Please charge any fees incurred by the filing of this document or credit any overpayment to Deposit Account No. 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP
Attorneys for Applicant

By: 

Glenn F. Savit
Reg. No. 37,437
Tel. (212) 588-0800



| | | |
|----------------------------------|------------------------------------|-----------------------------------|
| Based on Form PTO-1449 (3/90) | ATTY. DOCKET NO. 450101-03103 | INT'L APPL. NO. PCT/JP01/01982 |
| | APPLICANT Peter KUHN | |
| | INT'L FILING DATE 13 March 2001 | GROUP |

LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|-----------------|------|------|-------|----------|-------------------------------|
| | AA | | | | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|------|----|-----------------|----------|---------|-------|----------|-----------------------|
| /ND/ | AG | WO 98 52356 | 11/19/98 | PCT | | | |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |
| | AK | | | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|------|----|--|
| /ND/ | AL | "PROPOSED SMPTE STANDARD FOR TELEVISION-MPEG-2 VIDEO RECODING DATA SET" SMPTE JOURNAL, SMPTE INC. SCARSDALE, N.Y., US, vol. 109, no. 2, February 2000, pages 146-150, XP000913023 |
| /ND/ | AM | GUNSEL B ET AL: "CONTENT-BASED ACCESS TO VIDEO OBJECTS: TEMPORAL SEGMENTATION, VISUAL SUMMARIZATION, AND FEATURE EXTRACTION" SIGNAL PROCESSING. EUROPEAN JOURNAL DEVOTED TO THE METHODS AND APPLICATIONS OF SIGNAL PROCESSING, ELSEVIER SCIENCE PUBLISHERS B.V. AMSTERDAM, NL, vol. 66, no. 2, 30 April 1998, pages 261-280, XP004129645 |
| /ND/ | AN | CHUN K W ET AL: "AN ADAPTIVE PERCEPTUAL QUANTIZATION ALGORITHM FOR VIDEO CODING" IEEE 1993 INTERNATIONAL CONFERENCE ON CONSUMER ELECTRONICS. ICCE, ROSEMONT, IL, USA, 8-10 June 1993, vol. 39, no. 3, pages 555-558, XP002180113 |
| /ND/ | AO | WEE S J ET AL: "FIELD-TO-FRAME TRANSCODING WITH SPATIAL AND TEMPORAL DOWNSAMPLING" PROCEEDINGS 1999 INTERNATIONAL CONFERENCE ON IMAGE PROCESSING. ICIP'99. KOBE, Japan, Oct. 24-28, 1999, INTERNATIONAL CONFERENCE ON IMAGE PROCESSING, Los Alamitos, CA: IEEE, US, vol 4 of 4, 24 October 1999, pages 271-275, XP 000895525 |
| /ND/ | AP | ISO/IEC AD HOC GROUP ON MPEG-4 VIDEO VM EDITING: "MPEG-4 VIDEO VERIFICATION MODEL VERSION 13.0 ISO/IEC JTC1/SC29/WG11 MPEG97/N2687" INTERNATIONAL ORGANIZATION FOR STANDARDIZATION - ORGANISATION INTERNATIONALE DE NORMALISATION, March 1999, pages 1-347, XP002177336 |

| | |
|-----------------------------|-----------------------------------|
| EXAMINER /Nhon Diep/ | DATE CONSIDERED 06/11/2009 |
|-----------------------------|-----------------------------------|

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.